First Docker Container Creation and Deployment

Command Used:

1. Open the CMD and type the below.
2. docker run -d -p 80:80 docker/getting-started
3. Go to a web browser->localhost (127.0.0.1) -> Our Application (on the bottom of the page)
4. Download zip
5. New file in the app-> Dockerfilen ->Paste the below
6. FROM node:18-alpine  
   WORKDIR /app  
   COPY . .  
   RUN yarn install –production  
   CMD ["node", "src/index.js"]
7. (Now in vs code terminal) docker build -t getting-started .
8. docker run -dp 3000:3000 getting-started
9. Now back to the Browser-> localhost:3000 (<http://127.0.0.1:3000/>).
10. During the above make sure that the Docker Desktop is running as well as, the containers are running if they are already created, and you don’t want to create them again